

LECTOTYPE DESIGNATIONS IN THE MANNERHEIM
COLLECTION OF BUPRESTIDAE AT THE
UNIVERSITETETS ZOOLOGISKA MUSEUM,
HELSINGFORS, FINLAND

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Through the kindness of Dr. H. Silfverberg, the Buprestidae in the Mannerheim collection, Universitetets Zoologiska Museum, Helsingfors, Finland, were sent in order that lectotypes might be designated where appropriate. Lectotype labels have been attached to each. The / mark separates data on individual labels, and my notations are in parentheses with the abbreviations (h) = handwritten and (p) = printed.

Acmaeodera scalaris Mannerheim, 1837:25. 3 labels: female sign (h) / Sommer (h) / Mexico, Mineral del Zimapan (h) /. (Lectotype is a male).

Acmaeodera impluviata Mannerheim, 1837:26. 3 labels: female sign (h) / Sommer (h) / Mexico, Oaxaca. (h) /. (Lectotype is a male).

Pristiptera subsimilis Mannerheim, 1837:42. 3 labels: male sign (h) / Hummel (p) / Brasilia (h) /.

Pristiptera iridea Mannerheim, 1837:42. 3 labels: female sign (h) / Ménétr. (p) / Brasilia (h) /. (Two segments of right antenna and 8 of left present, protarsi and right metatarsus absent).

Psiloptera tuberculata Mannerheim, 1837:46. 3 labels: male sign (h) / Ménétr. (h) / Brasilia, Min. Geraës. (h) /.

Psiloptera wurtembergii Mannerheim, 1837:49. 3 labels: female sign (h) / Hummel. (p) / St. Domingo (h) /. (Lectotype length 20.5 mm; width 8.0 mm).

Psiloptera seriata Mannerheim, 1837:50. 4 labels: female sign (h) / Henning. (p) / Siberia (h) /. B. cyanitarsis ? Falderm nn igitur e Brasilia? (h) /. (This species occurs in Brazil).

Psiloptera pilosomaculata Mannerheim, 1837:46. 3 labels: female sign (h) / Ménétr. (h) / Brasilia, Min. Geraës. (h) /.

Psiloptera auriflua Mannerheim, 1837:45. 4 labels: female sign (h) / Kieber (h) / Brasilia (h) / gold metal square /. (Lectotype length 25.0 mm; width 10.5 mm. Ten segments of left antenna missing).

Buprestis langii Mannerheim, 1843:237. 3 labels: female sign (h) / Blaschke (h) / Sitka (h) /.

Melanophila luteosignata Mannerheim, 1837:70. 3 labels: female sign (h) / Leconte (h) / Amer. bor. (h) /.

Melanophila immaculata Mannerheim, 1837:70. 3 labels: male sign (h) / Leconte (h) / Amer. bor. (h) /.

Melanophila chrysoloma Mannerheim, 1837:72. 5 labels: female sign (h) / Bescke. (p) / Brasilia, Min. Geraës. (h) / blank silver square / an MELANOPHILA *inflammata*? Chevrol. (h) /.

Melanophila prasina Mannerheim, 1837:73. 3 labels: female sign (h) / Bescke (p) / Brasilia, Min. Geraës, (h) /.

Chrysobothris rugosa Mannerheim, 1837:74. 2 labels: male sign (h) / Dalm. (p) /. (Lectotype is a female. Left metatarsus and 3 segments of right metatarsus missing. No locality label).

Chrysobothris fraterna Mannerheim, 1837:75. 5 labels: female sign (h) / Sommer (h) / Moritz (h) / Porto Rico (h) / sub nomine: *C. impressa* Fabr. *serripennis* Dej. mixta (h) / var. praeced. sec. Erickson (h) /.

Chrysobothris seximpressa Mannerheim, 1837:76. 3 labels: male sign (h) / Dejean (p) / Cayenne (h) /. (Only 2 segments of left antenna present, right metatarsus absent. The form of the last visible abdominal sternite indicates the lectotype is a female).

Chrysobothris cribraria Mannerheim, 1837:77. 4 labels: male sign (h) / Dejean (p) / Amer. bor. (h) / an *C. germari*? Laporte et Gory (h) /. (Lectotype is a female. Last 6 segments of right antenna and left metaleg missing).

Chrysobothris (Actenodes) bellula Mannerheim, 1837:79. 3 labels: female sign (h) / Jaeger. (p) / St. Domingo (h) /.

Chrysobothris (Actenodes) fulgurata Mannerheim, 1837:80. 3 labels: male sign (h) / Falderm. (p) / Mexico (h) /. (Lectotype length 19.0 mm; width 7.5 mm. Nine segments of left antenna missing).

Stigmodera carinata Mannerheim, 1837:33. 3 labels: female sign (h) / Ménétrés (h) / Brasilia, Min. Geraës. (h) /.

Stigmodera auricollis Mannerheim, 1837:34. 3 labels: male sign (h) / Ménétrés (h) / Brasilia, Min. Geraës. (h) /. (Three segments of right antenna and 3 segments of left metatarsus missing).

Stigmodera lebasii Mannerheim, 1837:35. 3 labels: male sign (h) / Dejean (p) / St. Fé di Bogota (h) /.

Hyperantha menetriesii Mannerheim, 1837:99. 3 labels: male sign (h) / Hummel. (h) / Brasilia, Min. Geraës (h) /.

Hyperantha sanguinosa Mannerheim, 1837:101. 3 labels: female sign (h) / Ménétrés (h) / Brasilia, Min. Geraës. (h) /.

Stenogaster nubila Mannerheim, 1837:104. 2 labels: Dejean. (p) / Nova Granada, St. Fé di Bogota. (h) /. (Three segments of left mesotarsus, and most of right metatibia and tarsus missing).

Stenogaster murina Mannerheim, 1837:105. 2 labels: Bescke. (p) / Brasilia, interior (h) /. (Left proleg missing).

Agrilus caudatus Mannerheim, 1837:108. 2 labels: Hummel. (p) / Brasilia (h) /.

Agrilus acutipennis Mannerheim, 1837:109. 2 labels: Leconte. (h) / Amer. bor. (h) /. (Lectotype is a male with 7 segments of right antenna missing).

Agrilus argutulus Mannerheim, 1837:109. 2 labels: Dejean (p) / Buenos Ayres (h) /.

Brachys floccosa Mannerheim, 1837:118. 2 labels: Sommer (h) / Mexico, Oaxaca (h) /.

Brachys alboguttatus Mannerheim, 1837:120. 2 labels: Zimmerm. (h) / Pennsylvania (h) /.

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